120

510/08/22

Quality Control

Memo

QC4-100% Inspect kits for completeness

Dart Aerospace Ltd W/O: WORK ORDER CHANGES Approval Approval DATE STEP PROCEDURE CHANGE Bv Date Qtv Chief Eng / QC Inspector Prod Mar Part No: _____ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ____ Date: ____ Resolution: QA: N/C Closed: Date: **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification **Approval Approval** DATE **STEP** Sign & **Action Description** Initial Section A Section C Chief Eng QC Inspector Chief Eng Date Chief Eng

[•] NOTE: Date & initial all entries

^{*} H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Wednesday, July 07, 2010 2:57:19 PM

Item ID:

D412-705-015

Accept

Setup Start

Stop



Revision ID:

Item Name:

Driveshaft Tunnel Modification

Start Date:

Required Date: 7/21/2010

7/7/2010

Start Qty: 1.00

Req'd Qty: 1.00



Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date:

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date: Date:

Tool#

Plan

Code

Run Start

Stop

Sequence ID/

Work Center ID 130

Packaging

Packaging

Packaging

Operation

Description

Memo

0.00

0.00

Identify and pack for shipping as per PPP D412,705-

Date:

015□Location: □PPP Rev: C

140

Quality Control

Memo

QC21- Final Inspection - Work Order Release

0.00

0.00

Accept Reject Qty

Reject Number Stamp

Insp.

10 607/2345 Mt 10-7-27

Dart Aerospace Ltd W/O: **WORK ORDER CHANGES** Approval **Approval** DATE STEP PROCEDURE CHANGE Bv Date Qtv Chief Eng / QC Inspector Prod Mar Part No: PAR #: ____ Fault Category: ____ NCR: Yes No DQA: ___ Date: ____ Resolution: _____ Disposition: ____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification **Approval Approval** DATE STEP **Action Description** Sian & Initial Section A Section C Chief Eng QC Inspector Date Chief Eng Chief Eng

• NOTE: Date & initial all entries

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

1	Picklist Print Wednesday, July 07,	2010 2:57:18 PM	1					1	, A	1			Page
	Work Order ID: 604		•	 									
		12-705-015											•
		Driveshaft Tunnel M	Modification	11881	111 0 1011 1119 16 11 01 1		(1) 6410) 4 440) 6111 166 *** ***	1 , , i		art Date: 7/7			d Date: 7/21/2010
	Comments:	IPP Rev:B Removing IPP Rev:C ECN 1	ved Manufacturing	g 06-10 DD νε	0-03 JLM erified by:EC			ř					ij
ŀ	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch		Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Ki	t Total Qty	Qty Issued	Date Status Issued
5	AN3C3A		Purchased	No			120	Each	301.0000	722	122	7.20	
					Location ST350	111916 113359	<u>Loc</u>	301 101 200	Loc Code		_ව ට ∂×	_ 	
5	AN3C4A BOLT		Purchased	No		·	120	Each i	1,779.000	3	33/0	7-3	205
ı					<u>Location</u> ST350	114103 114108 114416 114523 114859 114941	<u>Loc</u>	1779 501 14 12 2 250 1000	Loc Code			 	; ; ,
5	D3256-1 Panel		Manufactured	No			120	Each	1.0000		(b)7·	20 L	P
					Location ST176	44053	<u>Loc</u>	e Oty 1 1	Loc Code			 	1

Dart Aerospace Ltd WORK ORDER CHANGES W/O: Approval **Approval** STEP Bv Qtv DATE PROCEDURE CHANGE Date Chief Eng / QC Inspector Prod Mar Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Date: Resolution: _____ Disposition: ____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification **Approval Approval STEP** DATE Sign & **Action Description** Initial Section A Chief Ena QC Inspector Section C Date Chief Eng Chief Eng

NOTE: Date & initial all entries

Picklist Print Page 2 Wednesday, July 07, 2010 2:57:18 PM Work Order ID: 60435 D412-705-015 Parent Item: Required Date: 7/21/2010 Start Date: 7/7/2010 Parent Item Name: Driveshaft Tunnel Modification Start Qty: 1.00 Required Qty: 1,00 D3256-3 2.0000 120 No Each Manufactured Location (Loc Qty Loc Code ST176 2 2 44054 532.0000 120 Each MS20427M3-3 No Purchased Rivet Loc Code Location Loc Oty ST318 532 8 112933 524 113064 120 Each 165.0000 MS21060-L3K No Purchased Nut Plate Loc Oty Loc Code Location ST302 165 113644 5 160 115101 <u>-25</u> <u>1</u> 153.0000 MS9321-09 No 120 Each Purchased Washer ` Location Loc Qty Loc Code 153 ST296 153 110399

Dart Ae	rospace	e Ltd					·				
W/O:				WO	RK ORDER CHANG	GES					
DATE	STEP		PRO		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto		
	<u> </u>		······································						<u> </u>		
Part No) :		PAR #:	Fault Categ	jory:	NC	R: Yes	No DQ	A:	Date: _	
Resol			on:	ı:	QA: N/C Closed: Date:						
NCR:				WORK ORDE	R NON-CONFORM	ANC	E (NC	٦)			
			Description of NC		Corrective Action Sec	ction B	Verification Approval				Approva
DATE	STEP		Section A	Initial Chief Eng	Action Description Chief Eng		Sign Date	& Sect	ion C	Chief Eng	QC Inspect
						•					
									.		
					10 North 2012						

REFERENCE ONLY

DART AEROSPACE LTD.



IIN-D412-705 Page 16 of 16

5.0 PARTS LIST

Qty	· · · · · · · · · · · · · · · · · · ·											
-011	-013	-015	-017	-019	-021	-023	Part Number	Description				
Х							D412-705-011	TWIN PAK E-Z ACCESS KIT				
1	Х						D412-705-013	INTAKE PLENUM ACCESS PANEL KIT				
1		X					D412-705-015	DRIVESHAFT TUNNEL MODIFICATION KIT				
1			Х				D412-705-017	N1 GEARBOX ACCESS PANEL KIT				
1				X			D412-705-019	C-BOX OIL COOLER LINE SUPPORT ACCESS KIT				
1					Х		D412-705-021	OIL PRESSURE TRANSMITTER ACCESS KIT				
-1						Х	D412-705-023	OIL COOLER SUPPORT REMOVABLE LOWER				
								PANEL KIT				
	1						D3245-041	ACCESS PANEL ASSEMBLY, LH				
	1						D3245-042	ACCESS PANEL ASSEMBLY, RH				
	2						D3245-043	DOOR ASSEMBLY				
	2						D3245-9	GASKET				
	2						D3245-11	GASKET				
	2						D3245-13	GASKET				
			1				D3255-041	ACCESS PANEL ASSEMBLY, LH				
		-	1				D3255-042	ACCESS PANEL ASSEMBLY, RH				
		, 1					D3256-1	ACCESS PANEL				
		1					D3256-3	GASKET				
				1			D3259-041	ACCESS PANEL ASSEMBLY, LH				
				1			D3259-042	ACCESS PANEL ASSEMBLY, RH				
					1		D3307-041	ACCESS PANEL ASSEMBLY				
						30	AN3-3A	BOLT				
		22	30		6		AN3C-3A	BOLT				
		3					AN3C-4A	BOLT				
						30	AN960JD10	WASHER				
	16	44	36		12		MS20427M3-3	RIVET				
						2	MS21051-L3K	NUT PLATE				
	8	22	18		6		MS21060-L3K	NUT PLATE				
						18	MS21069-L3K	NUT PLATE				
		25	30		6		MS9321-09	WASHER				